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Technical Operations Training
Delta Air Lines



- Approximately 12-14 months prior to first aircraft delivery to Delta.
  - Meet with Manufacturer's
    - Set customized maintenance training standards
      - -Training material deliverables
    - Set training dates



- Approximately 12 months prior to first aircraft delivery to Delta.
  - Hire temporary maintenance training staff and transfer into training department.
    - Team Building
    - Train the trainer
- Attend factory training.
  - Airframe/Engine type



- During manufactures airframe training.
  - Development of maintenance training manual begins.
- Manual will be developed under Air Transport Association (ATA) Spec 104.
- Industry Users of ATA Spec. 104
  - Manufactures, CBT Vendors, Airlines-Training Departments, and Regulatory Agencies



- Level of training
  - 1 General Familiarization
  - 2 Ramp and Transit
  - 3 Line and Base Maintenance
  - 4 Specialized
  - 5 Component Overhaul



- Format
  - Manual Form
  - Paper and Printing
  - Page Layout
    - Size
    - Binding



- Margin Limitations
  - Text
  - Illustration
- Page Number and Dates
  - Copy Standards
- Type Size
  - Characters



- Identifying Revised Material
- Chapter Listing
- Tab Dividers
- Table of Contents
- Warning, Cautions, and Notes
- Course Objectives



- Upon completion of training manual.
  - Instructor staff start practice teaching
  - Make corrections to mistakes found during these practice sessions.
- Have training manual printed.
- Convert the manual to a PDF format.
  - Post on Technical Operations Home page.



# From Factory to WEB Problems

- Three new programs within a 18 month period.
  - Three different deliverable formats.
    - -B737NG SGML
    - **–B777 FRM**
    - -B767-400ER PDF



# From Factory to WEB Problems

- Recommendations
  - One format be used by ALL vendors.
    - · SGML
    - Scalable Vector Graphic